Author-Title Index

Aerts C., Mathias P., Van Hoolst T., De Mey K., Sterken C., Gillet D.: Mode identification of the B Cephei star BW Vulpeculae 301, 781

Alcaíno G., see Samus N., et al. 301, 949 (112, 439)

Allen R.J., see Loinard L., et al. 301, 68

Alvarado F., see Samus N., et al. 301, 949 (112, 439)

Andersen J., see Vaz L.P.R., et al. 301, 693

Andersen N.H., see Frandsen S., et al. 301, 123

Andrillat Y., Jaschek C., Jaschek M.: An atlas of the infrared spectral region. I. The early-type stars (O-G0) 301, 950

Ansari R., see Aubourg E., et al. 301, 1 Aparici J., see Reyes F., et al. 301, 182

Ashok N.M., see Richichi A., et al. 301, 439

Aubourg E., Bareyre P., Bréhin S., Gros M., de Kat J., Lachièze-Rey M., Laurent B., Lesquoy E., Magneville C., Milsztajn A., Moscoso L., Queinnec F., Renault C., Rich J., Spiro M., Vigroux L., Zylberajch S., Ansari R., Cavalier F., Moniez M., Beaulieu J.-P., Ferlet R., Grison P., Vidal-Madjar A., Guibert J., Moreau O., Tajahmady F., Maurice E., Prévôt L., Gry C.: Search for very low-mass objects in the Galactic Halo 301, 1

Axer M., see Fuhrmann K., et al. 301, 492 Ayyub P., see Vahia M.N., et al. 301, 914

Babel J.: Multi-component radiatively driven winds from A and B stars. I. The metallic wind of a main sequence A star 301,

Bagnulo S., Doyle J.G., Griffin I.P.: A study of the size and composition of dust grains in the circumstellar envelope of IRC +10216 301, 501

Bagnulo S., see Leroy J.L., et al. 301, 797

Baraffe I., see Lee U. 301, 419

Barbuy B., see Schiavon R.P., et al. 301, 840

Barrow C.H., Lecacheux A.: Problems concerning the radio emission from Jupiter observed by Ulysses after encounter 301, 903

Barylak M., see Cramer N., et al. 301, 811

Baschek B., Hafner M., Wehrse R.: Radiative transfer in moving spherical atmospheres. I. Analytical perturbation solution for the gray case 301, 511

Batalha C., see Schiavon R.P., et al. 301, 840 Bates B., see Kemp S.N. 301, 951 (112, 513)

Beaulieu J.-P., see Aubourg E., et al. 301, 1

Becker S.R., Butler K.: Non-LTE line formation for iron group elements. III. Fe IV 301, 187

Bellot Rubio L.R.: Effects of a dependence of meteor brightness on the entry angle 301, 602

Benaglia P., see Romero G.E., et al. 301, 33 Benz A.O., see Güdel M., et al. 301, 201

Benz W., see Friedli D. 301, 649

Bernardeau F.: The angular correlation hierarchy in the

quasilinear regime 301, 309

Bertelli G., Bressan A., Chiosi C., Ng Y.K., Ortolani S.: The galactic structure towards the galactic centre. II. A study of the fields near the clusters NGC 6603, Lynga 7 and Terzan 1 301, 381

Bertelli G., see Ng Y.K., et al. 301, 318

Beuermann K., see Schwope A.D., et al. 301, 447

Bhattal A.S., see Whitworth A.P., et al. 301, 929

Bianchi L., Ford H., Bohlin R., Paresce F., De Marchi G.: HST imaging of the planetary nebula K 648 in M 15 301, 537

Bochsler P., see Marsch E., et al. 301, 261

Bocquet M., Bonazzola S., Gourgoulhon E., Novak J.: Rotating neutron star models with a magnetic field 301, 757

Böhm T., Catala C.: Rotation, winds and active phenomena in Herbig Ae/Be stars 301, 155

Böhringer H., see Neumann D.M. 301, 865

Bohlin R., see Bianchi L., et al. 301, 537

Bonazzola S., see Bocquet M., et al. 301, 757

Bouchez A.H., see Brown M.E., et al. 301, L1

Bragaglia A., see Cacciari C., et al. 301, 684

Brand J., see Wouterloot J.G.A., et al. 301, 236

Bréhin S., see Aubourg E., et al. 301, 1

Bremer M.: A 3D iterative deprojection technique. I. Development of the algorithm and tests 301, 952 (112, 551)

Bressan A., see Bertelli G., et al. 301, 381 Bressan A., see Ng Y.K., et al. 301, 318

Brown M.E., Bouchez A.H., Spinrad H., Johns-Krull C.M.: Non-detection of the OH Meinel system in comet P/Swift-Tuttle 301, L1

Bruch A., see Jorissen A., et al. 301, 707

Burgarella D., Paresce F., Quilichini V.: Blue stragglers and horizontal branch stars in the core of the globular cluster M 3 301, 675

Butler K., see Becker S.R. 301, 187

Buzzoni A., see Cacciari C., et al. 301, 684

Cacciari C., Fusi Pecci F., Bragaglia A., Buzzoni A.: IUE observations of blue horizontal branch stars in the globular clusters M 3 and NGC 6752 301, 684

Capaccioni F., see Orosei R., et al. 301, 613

Cappi A.: Gravitational redshift in galaxy clusters 301, 6

Capria M.T., see Orosei R., et al. 301, 613

Catala C., see Böhm T. 301, 155

Catalano S., see Rodonò M., et al. 301, 75

Cattani M., see de Araujo J.C.N., et al. 301, 433

Cavalier F., see Aubourg E., et al. 301, 1

Chandrasekhar T., see Richichi A., et al. 301, 439

Chang E.S., see Schoenfeld W.G., et al. 301, 593

Chang H.-K.: Magnetic inverse Compton scattering above polar caps 301, 456

Chiba M., see Otmianowska-Mazur K. 301, 41

Chiosi C., see Bertelli G., et al. 301, 381 Chiosi C., see Ng Y.K., et al. 301, 318

Ciliegi P., see Saracco P. 301, 348

Combi J.A., see Romero G.E., et al. 301, 33 Coradini A., see Orosei R., et al. 301, 613

Corcoran D., Ray T.P.: Herbig-Haro outflows in the V 380 Orionis region 301, 729

Corneliussen U., see Heithausen A., et al. 301, 941

Cramer N., Doazan V., Nicolet B., de la Fuente A., Barylak M.: Colour and light variations of Pleione between the Be and shell phases 301, 811

Decock L., see Smeyers P., et al. 301, 105

de Araujo J.C.N., de Freitas Pacheco J.A., Cattani M., Horvath J.E.: Deformation of rapidly rotating compact stars 301, 433

De Boeck I., see Smeyers P., et al. 301, 105

de Bruyn A.G., see Peng B. 301, 25

de Freitas Pacheco J.A., see de Araujo J.C.N., et al. 301, 433

de Kat J., see Aubourg E., et al. 301, 1

de la Fuente A., see Cramer N., et al. 301, 811

de la Fuente Marcos R.: The initial mass function and the dynamical evolution of open clusters. I. Conservative systems 301, 407

De Marchi G., see Bianchi L., et al. 301, 537

De Mey K., see Aerts C., et al. 301, 781

Doazan V., see Cramer N., et al. 301, 811

Dommanget J.: (RN) Is this orbit really necessary? (III). On the use of Hipparcos double-star measurements for orbit computation 301, 919

Doyle J.G., see Bagnulo S., et al. 301, 501

Einasto J., see Lindner U., et al. 301, 329

Einasto M., see Lindner U., et al. 301, 329

Elias II N.M., see Güdel M., et al. 301, 201

Espinasse S., see Orosei R., et al. 301, 613

Farinella P., see Vokrouhlický D. 301, 282

Federico C., see Orosei R., et al. 301, 613

Feinstein A., see Will J.-M., et al. 301, 396

Ferlet R., see Aubourg E., et al. 301, 1

Ferlet R., see Freudling W., et al. 301, 231

Fiegle K., see Wouterloot J.G.A., et al. 301, 236

Fleck B., see Schmitz F. 301, 483

Foglizzo T., Tagger M.: The Parker-shearing instability in azimuthally magnetized discs 301, 293

Ford H., see Bianchi L., et al. 301, 537

Forveille T., see Freudling W., et al. 301, 231

Frandsen S., Jones A., Kjeldsen H., Viskum M., Hjorth J., Andersen N.H., Thomsen B.: CCD photometry of the δ-Scuti star x2 Bootis 301, 123

Freudling W.: Neutral hydrogen observations of galaxies in the Hercules supercluster. III. CGCG fields at the edge of the void 301, 949 (112, 429)

Freudling W., Lagrange A.-M., Vidal-Madjar A., Ferlet R., Forveille T.: Gas around \(\beta \) Pictoris: an upper limit on the HI content 301, 231

Freudling W., see Lindner U., et al. 301, 329

Fricke K., see Lindner U., et al. 301, 329

Friedli D., Benz W.: Secular evolution of isolated barred galaxies. II. Coupling between stars and interstellar medium via star formation 301, 649

Fuhrmann K., Axer M., Gehren T.: Spectroscopic analyses of metal-poor stars. III. Magnesium abundances 301, 492

Fusi Pecci F., see Cacciari C., et al. 301, 684

Gahm G.F., Lodén K., Gullbring E., Hartstein D.: Activity on young stars 301, 89

Gehren T., see Fuhrmann K., et al. 301, 492

Geller M., see Schoenfeld W.G., et al. 301, 593 Gerhard O.E., see Möllenhoff C., et al. 301, 359

Gil J., Kijak J., Maron O., Sendyk M.: Drifting subpulses and polarization of pulsar radiation 301, 177 Gillet D., see Aerts C., et al. 301, 781

Gochermann J., see Oestreicher M.O., et al. 301, 951 (112, 495)

Goedbloed J.P., see Halberstadt G. 301, 559

Goedbloed J.P., see Halberstadt G. 301, 577

Gordon M.A.: Dust emission as a quantitative probe of star-forming regions 301, 853

Gourgoulhon E., see Bocquet M., et al. 301, 757

Grevesse N., see Schoenfeld W.G., et al. 301, 593

Griffin I.P., see Bagnulo S., et al. 301, 501

Griffin R.E.M., Marshall K.P., Griffin R.F., Schröder K.-P.: Optical spectra of ζ Aurigae binary systems. VII. The 1987 and 1989 eclipses of HR 6902 301, 217

Griffin R.F., see Griffin R.E.M., et al. 301, 217

Grinin V.P., Kolotilov E.A., Rostopchina A.: Dust around young stars. Photopolarimetric observations of the T Tauri star BM Andromedae 301, 950 (112, 457)

Grison P., see Aubourg E., et al. 301, 1

Gros M., see Aubourg E., et al. 301, 1

Großmann V., see Heithausen A., et al. 301, 941

Gry C., see Aubourg E., et al. 301, 1

Güdel M., Schmitt J.H.M.M., Benz A.O., Elias II N.M.: The corona of the young solar analog EK Draconis 301, 201

Guibert J., see Aubourg E., et al. 301, 1 Gullbring E., see Gahm G.F., et al. 301, 89

Hafner M., see Baschek B., et al. 301, 511 Halberstadt G., Goedbloed J.P.: Alfvén heating of line-tied coronal loops. Surface excitation revisited 301, 577

Halberstadt G., Goedbloed J.P.: Alfvén wave heating of coronal loops: photospheric excitation 301, 559

Hansen L., Jørgensen H.E., Nørgaard-Nielsen H.U.: Erratum: Hydra A: star formation and dust production in a cooling flow 301, 640

Hartstein D., see Gahm G.F., et al. 301, 89

Heithausen A., Corneliussen U., Großmann V.: Sulphur monoxide in the galactic cirrus 301, 941

Hennen O., see Jorissen A., et al. 301, 707

Hilditch R.W., see Maxted P.F.L., et al. 301, 135

Hilditch R.W., see Maxted P.F.L., et al. 301, 141

Hilditch R.W., see Maxted P.F.L. **301**, 149 Hill G., see Maxted P.F.L., et al. **301**, 135

Hill G., see Maxted P.F.L., et al. 301, 141

Hjorth J., see Frandsen S., et al. 301, 123

Horvath J.E., see de Araujo J.C.N., et al. 301, 433

Howell R.R., see Richichi A., et al. 301, 439 Ipatov A., see Samus N., et al. 301, 949 (112, 439)

Jaschek C., see Andrillat Y., et al. 301, 950 (112, 475) Jaschek M., see Andrillat Y., et al. 301, 950 (112, 475)

Jeffery C.S., see Piskunov N.E., et al. 301, 951 (112, 525)

Johansson S., see Schoenfeld W.G., et al. 301, 593 Johns-Krull C.M., see Brown M.E., et al. 301, L1

Jones A., see Frandsen S., et al. 301, 123

Jordan S., see Schwope A.D., et al. 301, 447 Jørgensen H.E., see Hansen L., et al. 301, 640

Jorissen A., Hennen O., Mayor M., Bruch A., Sterken C.: HD 121447: an ellipsoidal-variable barium star? 301, 707

Kaluzny J., Kubiak M., Szymański M., Udalski A., Krzemiński W., Mateo M.: OGLE catalogue of variable stars in the Sculptor dwarf spheroidal Galaxy 301, 949 (112, 407)

Kemp S.N., Bates B.: Mass motions in the atmospheres of red giant stars in the globular cluster M 4 301, 951 (112, 513) Kijak J., see Gil J., et al. 301, 177

Kjeldsen H., see Frandsen S., et al. 301, 123

Kolotilov E.A., see Grinin V.P., et al. 301, 950 (112, 457)

Kotilainen J.K., see Oliva E., et al. 301, 55

Kravtsov V., see Samus N., et al. 301, 949 (112, 439) Krzemiński W., see Kaluzny J., et al. 301, 949 (112, 407) Kubiak M., see Kaluzny J., et al. 301, 949 (112, 407)

Kunth D., see Lequeux J., et al. 301, 18

Kupka F., see Piskunov N.E., et al. 301, 951 (112, 525)

Lachièze-Rey M., see Aubourg E., et al. 301, 1

Lagrange A.-M., see Freudling W., et al. 301, 231

Lambert D.L.: In situ synthesis of 6Li by galactic cosmic rays in halo stars 301, 478

Landi Degl'Innocenti E., see Leroy J.L., et al. 301, 797 Landi Degl'Innocenti M., see Leroy J.L., et al. 301, 797

Landolfi M., see Leroy J.L., et al. 301, 797 Lanza A.F., see Rodonò M., et al. 301, 75

Laporte P., see Leroy J.L., et al. 301, 797

Laurent B., see Aubourg E., et al. 301, 1

Lazareff B., see Lefloch B. 301, 522

Lecacheux A., see Barrow C.H. 301, 903

Lee U., Baraffe I.: Pulsational stability of rotating main sequence stars: the second order effects of rotation on the nonadiabatic oscillations 301, 419

Lefloch B., Lazareff B.: Cometary globules. II. Observational tests of radiation-driven implosion: the case of CG7S 301,

Lequeux J., Kunth D., Mas-Hesse J.M., Sargent W.L.W.: Galactic wind and Lyman a emission in the blue compact galaxy Haro 2 = Mkn 33 301, 18

Lequeux J., see Loinard L., et al. 301, 68

Leroy J.L., Landolfi M., Landi Degl'Innocenti M., Landi Degl'Innocenti E., Bagnulo S., Laporte P.: Linear polarimetry of Ap stars. IV. The influence of deviations from a pure dipolar model 301, 797

Lesquoy E., see Aubourg E., et al. 301, 1

Liller W., see Samus N., et al. 301, 949 (112, 439) Lindner U., Einasto J., Einasto M., Freudling W., Fricke K., Tago E.: The structure of supervoids. I. Void hierarchy in the

Northern Local Supervoid 301, 329 Lisi F., see Richichi A., et al. 301, 439

Lodén K., see Gahm G.F., et al. 301, 89 Loinard L., Allen R.J., Lequeux J.: An unbiased survey for CO emission in the inner disk of the Andromeda galaxy 301,

Lub J., see Ng Y.K., et al. 301, 318

Magneville C., see Aubourg E., et al. 301, 1

Markova N.: A "mysterious" line in the spectrum of P Cygni 301, 213

Maron O., see Gil J., et al. 301, 177

Marsch E., von Steiger R., Bochsler P.: Element fractionation by diffusion in the solar chromosphere 301, 261

Marshall K.P., see Griffin R.E.M., et al. 301, 217 Mas-Hesse J.M., see Lequeux J., et al. 301, 18

Mateo M., see Kaluzny J., et al. 301, 949 (112, 407) Mathias P., see Aerts C., et al. 301, 781

Matthias M., see Möllenhoff C., et al. 301, 359

Maurice E., see Aubourg E., et al. 301, 1

Maxted P.F.L., Hilditch R.W.: The absolute parameters of the Algol-type binary star AF Geminorum 301, 149

Maxted P.F.L., Hill G., Hilditch R.W.: Studies of early-type variable stars. XIII. Spectroscopic orbit and absolute parameters of TX Ursae Majoris 301, 135

Maxted P.F.L., Hill G., Hilditch R.W.: Studies of early-type variable stars. XIV. Spectroscopic orbit and absolute parameters of HU Tauri 301, 141

Mayor M., see Jorissen A., et al. 301, 707

Meyer C., see Richichi A., et al. 301, 439 Milsztajn A., see Aubourg E., et al. 301, 1

Minchin N.R., White G.J., Ward-Thompson D.: 13CO and C18O observations of S 140: delineation of the outflow structure, a study of fractionation effects and comparison with CI observations 301, 894

Möllenhoff C., Matthias M., Gerhard O.E.: The central bar in M 94 301, 359

Mohin S., see Raveendran A.V. 301, 788

Moneti A., Reipurth B.: Infrared imaging of Herbig-Haro energy sources 301, 721

Moniez M., see Aubourg E., et al. 301, 1

Moorwood A.F.M., see Oliva E., et al. 301, 55

Moreau O., see Aubourg E., et al. 301, 1

Morgan D.H.: The UKST survey of planetary nebulae in the Small Magellanic Cloud 301, 950 (112, 445)

Moscoso L., see Aubourg E., et al. 301, 1

Nakos T., Sinachopoulos D., van Dessel E.: CCD astrometry and instrumental ΔV photometry of wide visual double stars. IV. Differential measurements of northern pairs 301, 950

Napiwotzki R., Schönberner D.: Spectroscopic investigation of old planetaries. III. Spectral types, magnitudes, and distances 301, 545

Nave G., see Schoenfeld W.G., et al. 301, 593

Neukirch T.: On self-consistent three-dimensional analytic solutions of the magnetohydrostatic equations 301, 628

Neumann D.M., Böhringer H.: ROSAT observations of the galaxy group AWM 7 301, 865

Ng Y.K., Bertelli G., Bressan A., Chiosi C., Lub J.: Erratum: The Galactic structure towards the Galactic Centre. I. A study of the Palomar-Groningen Field #3 301, 318

Ng Y.K., see Bertelli G., et al. 301, 381

Nicolet B., see Cramer N., et al. 301, 811 Nørgaard-Nielsen H.U., see Hansen L., et al. 301, 640

Novak J., see Bocquet M., et al. 301, 757 Nussbaumer H., see Vogel M. 301, 170

Nussbaumer H., see Zarinelli A., et al. 301, 922

Oestreicher M.O., Gochermann J., Schmidt-Kaler T.: The reddening distribution in the foreground of the Large Magellanic Cloud 301, 951 (112, 495)

Oliva E., Origlia L., Kotilainen J.K., Moorwood A.F.M.: Red supergiants as starburst tracers in galactic nuclei 301, 55

Olmos F., see Reyes F., et al. 301, 182 Origlia L., see Oliva E., et al. 301, 55

Orosei R., Capaccioni F., Capria M.T., Coradini A., Espinasse S., Federico C., Salomone M., Schwehm G.H.: Gas and dust emission from a dusty porous comet 301, 613

Ortolani S., see Bertelli G., et al. 301, 381

Otmianowska-Mazur K., Chiba M.: Numerical simulation of large-scale magnetic-field evolution in spiral galaxies 301,

Paresce F., see Bianchi L., et al. 301, 537

Paresce F., see Burgarella D., et al. 301, 675

Peng B., de Bruyn A.G.: Rapid variability in the quasar 4C 38.41 at 92 cm 301, 25

Petersen J.O.: The RR Lyrae stars of ω Centauri revisited. II. Period-luminosity relations and background light 301, 463

Piskunov N.E., Kupka F., Ryabchikova T.A., Weiss W.W., Jeffery C.S.: VALD: The Vienna Atomic Line Data Base 301, 951 (112, 525)

Prévôt L., see Aubourg E., et al. 301, 1 Queinnec F., see Aubourg E., et al. 301, 1 Quilichini V., see Burgarella D., et al. 301, 675

Rabbia Y., see Richichi A., et al. 301, 439

Rabello Soares M.C.A., see Vaz L.P.R., et al. 301, 693

Ragland S., see Richichi A., et al. 301, 439

Ragnarsson S.-I.: Planetary distances: a new simplified model 301, 609

Raveendran A.V., Mohin S.: BV photometry and Ha spectroscopy of the RS Canum Venaticorum binary UX Arietis 301, 788

Ray T.P., see Corcoran D. 301, 729

Reipurth B., see Moneti A. 301, 721

Renault C., see Aubourg E., et al. 301, 1

Reyes F., Aparici J., Olmos F.: 45 MHz observations of six pulsars from the southern hemisphere 301, 182

Rich J., see Aubourg E., et al. 301, 1

Richichi A., Chandrasekhar T., Lisi F., Howell R.R., Meyer C., Rabbia Y., Ragland S., Ashok N.M.: Sub-milliarcsecond resolution observations of two carbon stars: TX Piscium and Y Tauri revisited 301, 439

Rodonò M., Lanza A.F., Catalano S.: Starspot evolution, activity cycle and orbital period variation of the prototype active binary RS Canum Venaticorum 301, 75

Romero G.E., Benaglia P., Combi J.A.: Flicker of southern extragalactic radio sources at 1.42 GHz 301, 33

Romero G.E., Surpi G., Vucetich H.: Rapid radio variability in PKS 0537-441: superluminal microlensing caused by small masses in a foreground galaxy? 301, 641

Rostopchina A., see Grinin V.P., et al. 301, 950 (112, 457) Rudak B.: Reprocessing of the VHE and UHE photons in the magnetosphere of Hercules X-1 301, 749

Ryabchikova T.A., see Piskunov N.E., et al. 301, 951 (112,

Salomone M., see Orosei R., et al. 301, 613

Samus N., Ipatov A., Smirnov O., Kravtsov V., Alcaíno G., Liller W., Alvarado F.: A CCD BVRI color-magnitude study of the globular cluster NGC 5286 301, 949 (112, 439)

Saracco P., Ciliegi P.: ROSAT observations of compact groups of galaxies 301, 348

Sargent W.L.W., see Lequeux J., et al. 301, 18 Sauval A.J., see Schoenfeld W.G., et al. 301, 593

Schiavon R.P., Batalha C., Barbuy B.: Determination of atmospheric parameters of T Tauri stars 301, 840

Schmidt-Kaler T., see Oestreicher M.O., et al. 301, 951 (112,

Schmitt J.H.M.M., see Güdel M., et al. 301, 201

Schmitz F., Fleck B.: On the generation of resonance oscillations in plane atmospheres 301, 483 Schmitz F., see Schneider M. 301, 933

Schneider M., Schmitz F.: Rotating self-gravitating cylinders with oscillating density structures 301, 933

Schönberner D., see Napiwotzki R. 301, 545

Schoenfeld W.G., Chang E.S., Geller M., Johansson S., Nave G., Sauval A.J., Grevesse N.: High excitation Rydberg levels of Fe I from the ATMOS solar spectrum at 2.5 and 7 µm 301, 593

Schröder K.-P., see Griffin R.E.M., et al. 301, 217

Schwehm G.H., see Orosei R., et al. 301, 613

Schwope A.D., Beuermann K., Jordan S.: Magnetism in the polar BL Hydri 301, 447

Seehafer N.: (RN) The turbulent electromotive force in the high-conductivity limit 301, 290

Seggewiss W., see Will J.-M., et al. 301, 396

Sendyk M., see Gil J., et al. 301, 177

Sinachopoulos D., see Nakos T., et al. 301, 950 (112, 453) Smeyers P., De Boeck I., Van Hoolst T., Decock L.: Asymptotic representation of linear, isentropic g-modes of stars 301, 105

Smirnov O., see Samus N., et al. 301, 949 (112, 439)

Spinrad H., see Brown M.E., et al. 301, L1

Spiro M., see Aubourg E., et al. 301, 1

Stark R.: Diffuse molecular cirrus clouds at high galactic latitude 301, 873

Sterken C., see Aerts C., et al. 301, 781 Sterken C., see Jorissen A., et al. 301, 707

Stift M.J.: The metallicity dependence of the Cepheid period-luminosity relation 301, 776

Surpi G., see Romero G.E., et al. 301, 641

Szymański M., see Kaluzny J., et al. 301, 949 (112, 407) Tagger M., see Foglizzo T. 301, 293

Tago E., see Lindner U., et al. 301, 329 Tajahmady F., see Aubourg E., et al. 301, 1

Thomsen B., see Frandsen S., et al. 301, 123

Tikhomolov E.M.: Anomalous poleward drift of the solar magnetic fields as a result of Rossby cyclone excitation 301,

Turner J.A., see Whitworth A.P., et al. 301, 929

Udalski A., see Kaluzny J., et al. 301, 949 (112, 407)

Ulla A.: The X-ray properties of AM Canum Venaticorum 301, 469

Vahia M.N., Ayyub P., Yadav J.S.: Distinguishing sub-micrometer man-made debris from interplanetary dust using near-Earth satellites 301, 914

Vallée J.P.: Galactic dynamics and galactic dynamos: evidence for a bond 301, 11

van Dessel E., see Nakos T., et al. 301, 950 (112, 453)

Van Hoolst T., see Aerts C., et al. 301, 781

Van Hoolst T., see Smeyers P., et al. 301, 105 Vaz L.P.R., Andersen J., Rabello Soares M.C.A.: Four-colour photometry of eclipsing binaries. XXXB. The early B-type

near-contact binary LZ Centauri 301, 693 Vázquez R.A., see Will J.-M., et al. 301, 396 Vidal-Madjar A., see Aubourg E., et al. 301, 1

Vidal-Madjar A., see Freudling W., et al. 301, 231

Vigroux L., see Aubourg E., et al. 301, 1 Viskum M., see Frandsen S., et al. 301, 123

Vogel M., Nussbaumer H.: Extragalactic symbiotic systems. II. Hubble Space Telescope observations of S 63 and Linsay 358 301, 170

Vokrouhlický D., Farinella P.: Specular reflection of sunlight from wavy ocean surfaces and the albedo effect on satellite orbits. II. LAGEOS long-term albedo perturbations reassessed 301, 282

von Steiger R., see Marsch E., et al. 301, 261 Vucetich H., see Romero G.E., et al. 301, 641

Walder R., see Zarinelli A., et al. 301, 922

Ward-Thompson D., see Minchin N.R., et al. 301, 894 Watkins S.J., see Whitworth A.P., et al. 301, 929

Wehrse R., see Baschek B., et al. 301, 511

Weidong L., Zongwei L.: Studies of multiple supernovae in spiral galaxies 301, 666

Weiss W.W., see Piskunov N.E., et al. 301, 951 (112, 525) Wetterich C.: An asymptotically vanishing time-dependent cosmological "constant" 301, 321

White G.J., see Minchin N.R., et al. 301, 894

Whitworth A.P., Bhattal A.S., Turner J.A., Watkins S.J.: (RN) Estimating density in smoothed particle hydrodynamics 301, Will J.-M., Vázquez R.A., Feinstein A., Seggewiss W.: CCD photometry of the young association NGC 1962-65-66-70 in the Large Magellanic Cloud 301, 396

Winnewisser G., see Wouterloot J.G.A., et al. 301, 236

Wouterloot J.G.A., Fiegle K., Brand J., Winnewisser G.: IRAS sources beyond the solar circle. VI. Analysis of the FIR, H₂O, and CO emission 301, 236

Yadav J.S., see Vahia M.N., et al. 301, 914

Zarinelli A., Walder R., Nussbaumer H.: Mass accretion onto compact objects in 2D 301, 922

Zongwei L., see Weidong L. 301, 666

Zuiderwijk E.J.: Methods for unsupervised arc-line identification 301, 951 (112, 537)

Zylberajch S., see Aubourg E., et al. 301, 1